

# Material Safety Data Sheet

24 Hour Emergency (CHEMTREC) Tel# (800) 424-9300 (703) 527-3887

National Poison Control Center (any day/time) (412) 681-6669

Natural Repellents, LLC: P.O. Box 251, Denville, NJ 07834



## Section 1: Identification of substance/mixture and of the company

- Label Name TICK KILLZ
- Other Names also CAS# 8000-27-9, 91722-61-1
- Company Name Natural Repellents, LLC
- Company Address P.O. Box 251  
Denville, NJ 07834 USA
- Contact Mark Wilson
- Email Address mwilson1123@optonline.net
- Company Telephone 973-627-4523
- Emergency Telephone Number

## Section 2: Hazard Identification

EU Directive Classification Xn,N

R/S Codes	R/S Phases
R50/53	Very toxic to aquatic organisms, may cause long-term effects in the aquatic environment.
R65	Harmful: may cause lung damage if swallowed.
S61	Avoid release to the environment. Refer to special instructions/Safety data sheets
S62	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

## GHS Hazard/Precautionary Phrases

H/P Codes	H/P Phases
H304	May be fatal if swallowed and enters airways
H316	Causes mild skin irritation
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
P273	Avoid release to the environment
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P331	Do not induce vomiting
P332/313	If skin irritation occurs: Get medical advice/attention
P391	Collect spillage
P405	Store locked up
P501	Dispose of contents/container to...(in accordance with local/regional/national/international regulation)

## Section 3: Composition / information on ingredient

- CAS number 68990-83-0 FEMA Number NF EINECS Number 294-461-7
- CAS Name OILS, TEXAN CEDARWOOD

remove contact lenses. Flush eyes with cool water for at least 15 minutes. If irritation persists then call a physician.

- Skin Contact Remove contaminated clothing AND SHOES. Wash with mild soap and water.
- Ingestion Rinse mouth. DO NOT INDUCE VOMITING. Administer milk or water. Consult a physician.

## Section 5: Firefighting measures

- Flash Point >200 F
- HMIS Classification HEALTH 1 FLAMMABILITY 1 PHYSICAL 0 PERSONAL PROTECTION B
- Extinguishing Media Water Fog Foam Dry Chemical Carbon Dioxide
- Procedures Fire fighters should wear positive pressure self-contained breathing apparatus. Spray extinguishing media directly at the base of the flames. Water is UNSUITABLE for use on burning materials, but may be used to cool containers exposed to heat.
- Hazardous combustion/decomposition products When heated to decomposition, produces acrid fumes and smoke. Combustion may produce Carbon Monoxide and Carbon Dioxide.
- Hazardous polymerization products When heated to decomposition, produces acrid smoke and fumes.

## Section 6: Accidental release measures

- If Material Spiller or Released Remove all potential sources of ignition. Contain spill with inert non-combustible absorbent material, and place in approved containers.

## Section 7: Handling and storage

- Store in a full sealed containers in a cool dry place away from sources of ignition heat or direct sunlight. Follow good industrial and hygienic practices.

## Section 8: Exposure controls/personal protection

- Ventilation Protection Local – Mechanical ventilation meeting ACGIH criteria.
- Respiratory Protection No special protection; Odor mask or organic vapor respirator should be worn if vapors are found too annoying/irritating. Dust mask for powders only.
- Eye Protection Use chemical splash goggles or face shield.
- Skin Protection Use oil/solvent resistant gloves.
- Others Use protective clothing as necessary.

## Section 9: Physical and chemical properties

- Specific gravity 0.9605
- Vapor Density Data not found
- Vapor Pressure 0.007mm HG@20c
- Melting Point Data not found
- Boiling Point Data not found
- Flash Point >200F
- Solubility in water INSOLUBLE
- Odor and appearance Yellow to amber liquid

## Section 10: Stability and reactivity

- Stability STABLE  
Avoid strong oxidizing agents.

## Section 11: Toxicological information

- Oral Toxicity Not available
- Dermal Toxicity Not available
- Inhalation Toxicity Not available

## Section 12: Ecological information

- Toxicity Not available
- Persistence and degradability Not available
- Bioaccumulative potential Not available
- PBT and vPvB assessment Not available

## Section 13: Disposal considerations

- Dispose of in accordance with state, local and federal regulations.

## Section 14: Transportation information

- Air Shipping (IATA)  
UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(ALPHA CEDRENE), Class 9, Packing Group III
- Ground Shipping (US DOT Non-Bulk)  
NON-HAZARDOUS
- Ocean Shipping (IMDG)  
UN3082, ENVIRONMENTALLY HAZARDOUS SBSTANCE, LIQUID, N.O.S.(ALPHA CEDRENE), Class 9, Packing Group III  
Marine Pollutant ALPHA CEDRENE

## Section 15: Regulatory information

- OCCUPATIONAL EXPOSURE LIMITS
- Short Term Exposure Limit (SEL) Data Not Found
  - OSHA Permissible Exposure Limit (PEL) Data Not Found
  - Substance Listed as a Carcinogen NO
- SARA 313 Subject to SARA reporting No

## Section 16: Other information

- These safety guidelines are based on information obtained from reliable sources. Prudent use and handling as part of good manufacturing practices is advised. Employees must be trained to handle material safely and wear recommended P.P.E.
- This new MSDS was created to conform with OSHA hazard communication standard 29CFR 1910.1200. Please discard
- This MSDS was prepared by the Regulatory Department;

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